

# Saeideh Gorji Kandi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1788509/publications.pdf>

Version: 2024-02-01

21  
papers

171  
citations

1163117

8  
h-index

1199594

12  
g-index

23  
all docs

23  
docs citations

23  
times ranked

142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nondestructive, fast, and cost-effective image processing method for roughness measurement of randomly rough metallic surfaces. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2018, 35, 998.	1.5	23
2	Application of image edge detection methods for precise estimation of the standard surface roughness parameters: Polypropylene/ethylene-propylene-diene-monomer blend as a case study. <i>Measurement: Journal of the International Measurement Confederation</i> , 2019, 138, 80-90.	5.0	23
3	Color recipe prediction by Genetic Algorithm. <i>Dyes and Pigments</i> , 2007, 74, 677-683.	3.7	18
4	Colour dependency of textile samples on the surface texture. <i>Coloration Technology</i> , 2008, 124, 348-354.	1.5	16
5	The minimum thickness of a multilayer porcelain restoration required for masking severe tooth discoloration. <i>Dental Research Journal</i> , 2015, 12, 562.	0.6	14
6	The effect of clear coat and basecoat interdiffusion on the appearance of automotive coating system. <i>Progress in Organic Coatings</i> , 2013, 76, 1325-1328.	3.9	9
7	How accurately do different computer-based texture characterization methods predict material surface coarseness? A guideline for effective online inspection. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2018, 35, 712.	1.5	9
8	Effect of surface texture on color appearance of metallic coatings. <i>Progress in Organic Coatings</i> , 2014, 77, 1221-1225.	3.9	8
9	Evaluation of scanner capability for measuring the color of fabrics with different textures in different setups. <i>Fibers and Polymers</i> , 2010, 11, 767-774.	2.1	7
10	Photophysical Properties of a Donor- $\pi$ -Acceptor Distyrylbenzene Derivative in Solution and Solid state. <i>Journal of Fluorescence</i> , 2020, 30, 917-926.	2.5	7
11	Modeling colorimetric characteristics of ON $\rightarrow$ OFF behavior of photochromic dyes based on bis-azospiroyrans. <i>Journal of Molecular Structure</i> , 2013, 1050, 222-231.	3.6	6
12	Color naming for the Persian language. <i>Color Research and Application</i> , 2015, 40, 352-360.	1.6	6
13	Investigating the characteristics of two different methods in nanofiber yarn coloration. <i>Journal of the Textile Institute</i> , 2016, 107, 833-841.	1.9	6
14	The effect of paper appearance on printed color of inkjet printer. <i>Color Research and Application</i> , 2013, 38, 284-291.	1.6	4
15	Impact of surface texture from fine to coarse on perceptual and instrumental gloss. <i>Progress in Organic Coatings</i> , 2022, 171, 107028.	3.9	4
16	Performance of advanced color difference and CAM02 $\rightarrow$ based formulas in prediction of the Crispening effect for reflective samples. <i>Color Research and Application</i> , 2017, 42, 542-551.	1.6	3
17	Mathematical description of spectrophotometric properties of metallic coatings using spectral derivation and principal component analysis. <i>Progress in Organic Coatings</i> , 2019, 129, 338-348.	3.9	3
18	How anisotropy of CIELAB color space affects the separation effect: an experimental study. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2019, 36, 51.	1.5	2

#	ARTICLE	IF	CITATIONS
19	An attempt to reconstruct the meaning of alâ€‹sc>T</sc>usi's color words. Color Research and Application, 2016, 41, 206-216.	1.6	1
20	Aldehydeâ€‹f>functionalised distyrylbenzene: Photophysical properties and primary amine sensitivity evaluation in solution and solid state. Coloration Technology, 2022, 138, 674-683.	1.5	1
21	Introducing new methods based on the standard ISO/IEC 24790 to evaluate graininess for coloured printed images. Coloration Technology, 0, , .	1.5	0